2003

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE . Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

7784-000656 Attorney Docket No. First Inventor Eric W. Fleischman GE-CAST SYSTEMS AND METHODS Title EV 400459676 US

Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification (Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Specification - Cross References to Related Applications filed in English - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. 🔲 paper c. Statements verifying identity of above copies or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS Background of the Invention - Brief Summary of the Invention 9. 🔯 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement Power of 10. 🔲 - Detailed Description (when there is an assignee) - Claim(s)
- Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔯 Information Disclosure Drawing(s) (35 U.S.C.113) [Total Sheets 3 12. 🔲 Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 3 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔯 Other: Check \$846 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: ___ Prior application information: Examiner_ Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name Mark E. Elchuk P.O. Box 828 Address City Bloomfield Hills MI State 48303 Zip Code Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Mark D. Elchuk Registration No. (Attorney/Agent) 33,686 Signature Date

PTO/SB/17 (01-03)

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FEE TRANSMITTAL	Complete if Known						
Application Number		mber	New filing				
for FY 2004		Filing Date					
Potent food are subject to consult sociales		First Named Inventor		Eric W. Fleischman			
Patent fees are subject to annual revision.		Examiner Name			Unknown		
☐ Applicant claims small entity status. See 37 CFR 1.27		Group / Art Unit Unknown					
TOTAL AMOUNT OF PAYMENT (\$) 846	IOUNT OF PAYMENT (\$) 846 Attorney Doc			et No. 7784-000656			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
METHOD OF PATMENT (CHECK all that appry)	3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Deposit Account:		Large Entity Small Entity					
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
Account 08-0750	1051	130	2051	65	Surcharge - late filing fee or oath		
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit	1053	130	1053	130	Non-English specification		
Account Hamess, Dickey & Pierce, PLC Name	1812	2,520	1812	2,520	For filing a request for reexamination		
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application	1805	1,840°	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.	1252	420	2252	210	Extension for reply within second		
FEE CALCULATION	1253	950	2253	475	month	\vdash	
1. BASIC FILING FEE	1254	1,480	2253	740	Extension for reply within third month Extension for reply within fourth	\vdash	
Large Entity Small Entity	1254	,,400	2204	,40	month		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing		
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to Institute a public use proceeding		
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive - unavoidable	***	
SUBTOTAL (1) (\$) 0	1453	1,330	2453	665	Petition to revive - unintentional		
	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra CLAIM FEES Extra Fee from Fee	1502	480	2502	240	Design issue fee		
Claims below Paid	1503	640	2503	320	Plant issue fee		
Total Claims 22 -20 ** = 2 X = 36	1460	130	1460	130	Petitions to the Commissioner		
Independent 3 -3 = 0 X = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee Fee Fee Code (\$) Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be		
1201 86 2201 43 Independent claims in excess of 3					examined (37 CFR § 1.129(b))		
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1904 86 2204 43 ** Reissue independent claims over original patent	1802	900	1802		Request for expedited examination	H	
1205 18 2205 9 ** Reissue claims in excess of 20 and					of a design application		

Express Mail No. EV 400459676 US SUBMITTED BY Complete (if applicable) Name (Print/Type) Mark D. Elchuk Registration No. Attorney/Agent) 33,686 Telephone (248) 641-1600 Signature Date 200

Other fee (specify) _

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 40

over original patent

(\$) 36

SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above